



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : A61K 51/08	A1	(11) International Publication Number: WO 00/48639 (43) International Publication Date: 24 August 2000 (24.08.00)
(21) International Application Number: PCT/CA99/00700 (22) International Filing Date: 3 August 1999 (03.08.99) (30) Priority Data: 60/120,561 17 February 1999 (17.02.99) US (71) Applicant (for all designated States except US): RESOLUTION PHARMACEUTICALS INC. [CA/CA]; 6850 Goreway Drive, Mississauga, Ontario L4V 1V7 (CA). (72) Inventors; and (75) Inventors/Applicants (for US only): POLLAK , Alfred [CA/SI]; Murnikova 8A, 1000 Ljubjana (SI); ROE , David [GB/CA]; 100 Inkerman Street #7, Rockwood, Ontario N0B 2K0 (CA). LU , Linda, Fung, Ling [CA/CA]; 63 Fawndale Crescent, Scarborough, Ontario M1W 2X3 (CA); THORNBACK , John [GB/CA]; 6 Poplar Plains Crescent, Toronto, Ontario M4V 1E8 (CA); POLLOCK , Catherine, Michelle [CA/CA]; 59 Station Road, Apt. C, Toronto, Ontario M8V 2R2 (CA). (74) Agent: DEETH WILLIAMS WALL; National Bank Building, Suite 400, 150 York Street, Toronto, Ontario M5H 3S5 (CA).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: IMMOBILIZED LABELING COMPOUNDS AND METHODS (57) Abstract <p>The invention includes methods and compounds for labelling conjugates with metals which comprise the steps of coupling the conjugate to a support surface; introducing a complex-forming metal to the support; and collecting the metal-conjugate complex released from the support. The metal catalyzes cleavage of the conjugate from the support upon complex formation resulting in a solutions substantially free of unlabeled conjugate.</p>		